

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040161239"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 13:43
S2	247	(398/118).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 15:00
S3	83	(398/119).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 14:17
S4	30	(398/120).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 14:57
S5	26	(398/123).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 15:12
S6	53	(phase) same ((free adj space) or atmospher\$3) same (tag\$3 or id or identif\$6) same (beam or wavelength)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:17
S7	207	((free adj space) or atmospher\$3) same ((tag\$3 or id or identif\$6) with (beam or wavelength))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:21
S8	40	((free adj space) or atmospher\$3) same ((tag\$3) with (optical or beam or wavelength))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:26
S9	728	((free adj space) or atmospher\$3) same (wavefront)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:27
S10	0	((free adj space) or atmospher\$3) same (wavefront) same tag\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:27
S11	46	((free adj space) or atmospher\$3) same (wavefront) and tag\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:31
S12	28	((free adj space) or atmospher\$3) same (wavefront) same (id or identif\$8)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:34
S13	17	((free adj space) or atmospher\$3) same (wavefront) same (unique)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:36
S14	6	((free adj space) or atmospher\$3) same (wavefront) same (tone or mark\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:39
S15	4	((free adj space) or atmospher\$3) same (wavefront) same (supervisory or pilot)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:42
S16	322	((free adj space) or atmospher\$3) same (wavefront) same (phase)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:54

## EAST Search History

S17	170	S16 and (id or identif\$8 or tone or mark\$4 or tag\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:43
S18	252	((free adj space) or atmospher\$3) same (correct\$4 near3 phase)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:55
S19	1	("5475520").PN.	USPAT	OR	OFF	2006/12/12 16:17
S20	1	("6400871").PN.	USPAT	OR	OFF	2006/12/12 16:17